

REMARKS

Applicant respectfully requests reconsideration of the present application in view of the foregoing amendments and in view of the reasons that follow.

Claim 5 is requested to be cancelled without prejudice.

Claims 1-3, 6-18, and 20 are currently being amended.

This amendment adds, changes and/or deletes claims in this application. A detailed listing of all claims that are, or were, in the application, irrespective of whether the claims remain under examination in the application, is presented, with an appropriate defined status identifier.

After amending the claims as set forth above, Claims 1-4 and 6-20 are now pending in this application.

In section 5 of the Office Action, the Examiner rejected Claims 1-5, 9-11, 13, and 14-19 under 35 U.S.C. § 103(a) as being unpatentable over Template Software's product SNAP in view of use of conditional directives of C++.

Also in section 7 of the Office Action, the Examiner rejected Claims 6-8, 12, and 20 under 35 U.S.C. § 103(a) as being unpatentable over the SNAP Development Environment in view of Visual C++.

Further, the Examiner indicated in the "Allowable Subject Matter" section that if the invention is clearly and concisely claimed, the claimed dimension can distinguish itself over the prior art of record. Further, the Examiner indicated that "the Visual C++ programming language supports compiler directives that select segments of code to be colored with the built in directive called COLOR REF. See, Page 621 of the Visual C++ reference (absent the conditional compiled directive)." The Examiner indicates that "this construct is language specific and is not an extensible solution provided by the standard constructs." The use of directives to support conditional compilation is inherent in the programming languages C and C++ and assembler. If

the limitations of the use of standard directives to color the conditional code into different segments of code displayed in colors presented in the independent claims, it is believed it will distinguish over the prior art of record. Accordingly, Applicant has amended independent Claims 1, 9, and 14 in accordance with the Examiner's suggestion to distinguish over the prior art of record. Dependent Claims have been amended for antecedent basis and consistency purposes. Therefore, Applicant respectfully submits that Claims 1-4, and 6-20 are therefore in condition for allowance.

Applicant believes that the present application is now in condition for allowance. Favorable reconsideration of the application as amended is respectfully requested.

The Examiner is invited to contact the undersigned by telephone if it is felt that a telephone interview would advance the prosecution of the present application.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 06-1447. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1447. If any extensions of time are needed for timely acceptance of papers submitted herewith, Applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 06-1447.

Respectfully submitted,

Date Sept. 02, 2004

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Amendments to the Drawings:

The drawing sheets attached in connection with the above-identified application containing Figures 1-4 are being presented as new formal drawing sheets to be substituted for the previously submitted drawing sheets.